Singapore's fight against infectious diseases

Deaths: Singapore

1918 SPANISH FLU

Type of virus: H1N1

First wave: June 18 to July 27

 "Mysterious epidemic" appears in Singapore on June 18. Reported to be relatively mild, with a high illness rate but a low mortality rate. Peaks during the week ending July 6.

Second wave: Oct 3 to Nov 8

- A second intense wave occurs in October and November. Peaks during the week ending Oct 26.
- By Oct 28, the Singapore General Hospital is handicapped, with 12 out of 19 nurses ill with influenza.
- Epidemic abates by Nov 2. After Nov 8, no more cases reported.

Deaths:

1957

ASIAN FLU

Type of virus: H2N2

Period: April to May

- First recognised in Singapore in end-April among 30 infected inhabitants on Pulau Brani.
- By May 5, the outbreak has become an epidemic. Schools are closed for almost two
- Outbreak reaches its peak in mid-May and tapers off by the end of the month.

Singapore

Worldwide 1.1-2 million* HONG KONG FLU Type of virus: H3N2

1968

Period: August to September

- First detected in Hong Kong on July 13.
- On Aug 14, The Straits Times describes it as "a mild outbreak of influenza".
- The outbreak peaks between Aug 16 and 25. As it is relatively mild, no substantial public health measures are
- Virtually disappears by early September.

CINGAPORE, Tues. -5 The Ministry of

Worldwide 1 million

Deaths:

Singapore

From HK?

Deaths:

 Singapore Severe acute Worldwide syndrome (Sars)

Type of virus: Coronavirus

Period: March to July

- First case confirmed in Guangdong, China, in November 2002.
- On March 1, 2003, Singapore's first Sars patient, who had visited Hong Kong, is admitted to Tan Tock Seng Hospital.
- On March 12, the World Health Organisation (WHO) issues a global alert on outbreaks in Vietnam, Hong Kong and Guangdong.
- Between March and May 2003, there are 238 cases in Singapore.
- On July 16, Sars is eradicated in Singapore.

2009-2010

Period: April 2009 to May 2010

Deaths:

·—Singapore

Worldwide

151,700-575,400*

- · First detected in humans in the United States in April 2009.
- On April 30, Singapore raises its alert level to orange.
- On May 26, 2009, Singapore receives its first imported case of H1N1, a Singaporean returning from New York.
- Singapore receives its first batch of the H1N1 vaccine in end-October 2009.
- More than 415.000 people in Singapore are infected within the span of nine months.
- On Aug 10, 2010, WHO declares an end to the pandemic. The virus continues to return as a seasonal flu.

2019-present

Type of virus: Coronavirus

• On Jan 12, 2020, WHO confirms that a novel coronavirus caused respiratory illness in a cluster in Wuhan, China.

• On Jan 23, Singapore confirms its first imported case

> • On April 7, a set of stringent preventive measures dubbed the "circuit breaker" kicks in.

Covid-19

of Covid-19.

• As of April 18, there are 5,992 cases in Singapore.

1930s

2.870-6.660*.**

40-50 million

Worldwide

1940s

1970s

1990s

Deaths:

Singapore

Worldwide

More than

154,700

In view of the COVID-19 citureti